

Application Number: 10/674,852
Amendment Dated: July 11, 2005
Reply to Office Action of May 10, 2005

Please amend this application as follows:

In the Claims:

Please amend Claims 1-20 as follows (the changes in these Claims are shown with ~~striketrough~~ for deleted matter and underlines for added matter). A complete listing of the claims with proper claim identifiers is set forth below.

1. (Previously amended) A battery operated chain saw comprising:

a frame comprising a housing and a chain bar, wherein the frame forms a front handle and a rear handle;

an electric motor connected to the frame; and

a battery coupled to the electric motor,

wherein the battery is located at a position on the frame proximate the front handle; and wherein the battery is located on the frame to provide a front-to-rear chain saw center-of-gravity located at least partially beneath and at least partially in front of the front handle.
2. (Original) A battery operated chain saw as in claim 1 wherein the frame comprises molded polymer members forming housing members connected to each other to form the housing, front handle and rear handle.
3. (Original) A battery operated chain saw as in claim 2 wherein the housing members form a guard connected to the front handle and extending in front of the front handle.
4. (Original) A battery operated chain saw as in claim 1 wherein the housing forms a battery receiving area located beneath the front handle.

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5. (Original) A battery operated chain saw as in claim 1 wherein the housing forms a battery receiving area located at a lateral side of a portion of the housing which houses a drive which connects the motor to a saw chain of the chain bar.

6. (Previously amended) A battery operated chain saw comprising:

a frame comprising a housing and a chain bar, wherein the frame forms a front handle and a rear handle;

an electric motor connected to the frame; and

a battery coupled to the electric motor,

wherein the battery is located at a position on the frame proximate the front handle to provide a front-to-rear chain saw center-of-gravity located proximate the front handle, and

wherein the battery is removably connected to the frame proximate a section of the housing which houses the electric motor at least partially behind the electric motor.

7. (Original) A battery operated chain saw as in claim 1 wherein the battery is housed in a removable power pack, and wherein the power pack is located spaced from a front-to-rear centerline of the frame located along the chain bar, and wherein the power pack comprises an electrical coupling side which is not located on a lateral side of the power pack.

8. (Original) A battery operated chain saw as in claim 1 wherein the battery is housed in a removable power pack, and wherein the power pack is removably connected to the frame proximate a lateral side of the frame proximate the front handle, and wherein the power pack comprises an electrical coupling side facing a forward direction of the chain saw.

9. (Original) A battery operated chain saw as in claim 1 wherein the battery is housed in a removable power pack, and wherein the power pack comprises a

mechanical connection latch adapted to be contacted and moved by a user, and wherein the latch is not located on a lateral side of the power pack.

10. (Currently Amended) A chain saw comprising:

a frame comprising a housing and a chain bar, wherein the frame forms a front handle and a rear handle;

an electric motor connected to the frame; and

a power pack coupled to the electric motor, wherein the power pack is removably connected to the frame proximate a lateral side of the frame, and at least partially below the front handle proximate the front handle.

11. (Original) A chain saw as in claim 10 further comprising means for providing a front-to-rear chain saw center-of-gravity located proximate the front handle.

12. (Original) A chain saw as in claim 10 wherein the frame comprises molded polymer members forming housing members connected to each other to form the housing, front handle and rear handle.

13. (Original) A chain saw as in claim 12 wherein the housing members form a guard connected to the front handle and extending in front of the front handle.

14. (Currently Amended) A chain saw as in claim 10 wherein the housing forms a battery receiving area located at least partially beneath the front handle.

15. (Original) A chain saw as in claim 10 wherein the housing forms a battery receiving area located at a lateral side of a portion of the housing which houses a drive which connects the motor to a saw chain of the chain bar.

16. (Original) A chain saw as in claim 10 wherein the battery is removably connected to the frame proximate a section of the housing which houses the electric motor.

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17. (Original) A chain saw as in claim 10 wherein the power pack is located spaced from a front-to-rear centerline of the frame located along the chain bar, and wherein the power pack comprises an electrical coupling side which is not located on a lateral side of the power pack.

18. (Original) A chain saw as in claim 10 wherein the power pack is removably connected to the frame proximate a lateral side of the frame, and wherein the power pack comprises an electrical coupling side facing a forward direction of the chain saw.

19. (Original) A chain saw as in claim 10 wherein the power pack comprises a mechanical connection latch adapted to be contacted and moved by a user, wherein the latch is not located on a lateral side of the power pack.

20. (Original) A chain saw comprising:

a frame comprising a housing and a chain bar, wherein the frame forms a front handle and a rear handle;

an electric motor connected to the frame; and

a power pack removably connected to the frame, wherein the power pack is located spaced from a front-to-rear centerline of the frame located along the chain bar, and wherein the power pack comprises an electrical coupling side which is not located on a lateral side of the power pack.